Nour Eldeen M Khalifa

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/1732078/nour-eldeen-m-khalifa-publications-by-year.pdf

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

33	781	10	27
papers	citations	h-index	g-index
37 ext. papers	1,356 ext. citations	2 avg, IF	5.85 L-index

#	Paper	IF	Citations
33	Using Blockchain-Based Attestation Architecture for Securing IoT. <i>Blockchain Technologies</i> , 2022 , 175-	19:1.3	1
32	Blockchain Technology and Machine Learning for Fake News Detection. <i>Blockchain Technologies</i> , 2022 , 161-173	1.3	1
31	Artificial Intelligence in Potato Leaf Disease Classification: A Deep Learning Approach. <i>Studies in Big Data</i> , 2021 , 63-79	0.9	2
30	An Artificial Intelligence Authentication Framework to Secure Internet of Educational Things. <i>Studies in Computational Intelligence</i> , 2021 , 577-596	0.8	1
29	A deep learning semantic segmentation architecture for COVID-19 lesions discovery in limited chest CT datasets. <i>Expert Systems</i> , 2021 , e12742	2.1	3
28	A hybrid deep transfer learning model with machine learning methods for face mask detection in the era of the COVID-19 pandemic. <i>Measurement: Journal of the International Measurement Confederation</i> , 2021 , 167, 108288	4.6	202
27	Fighting against COVID-19: A novel deep learning model based on YOLO-v2 with ResNet-50 for medical face mask detection. <i>Sustainable Cities and Society</i> , 2021 , 65, 102600	10.1	95
26	Robust Deep Transfer Models for Fruit and Vegetable Classification: A Step Towards a Sustainable Dietary. <i>Studies in Computational Intelligence</i> , 2021 , 31-44	0.8	
25	A Study of the Neutrosophic Set Significance on Deep Transfer Learning Models: an Experimental Case on a Limited COVID-19 Chest X-ray Dataset. <i>Cognitive Computation</i> , 2021 , 1-10	4.4	7
24	Tracking of COVID-19 Geographical Infections on Real-Time Tweets. <i>Studies in Systems, Decision and Control</i> , 2021 , 297-310	0.8	
23	Exploring the Impacts of COVID-19 on Oil and Electricity Industry. <i>Studies in Systems, Decision and Control</i> , 2021 , 149-161	0.8	
22	Land Cover Classification Using Deep Convolutional Neural Networks. <i>Advances in Intelligent Systems and Computing</i> , 2021 , 911-920	0.4	1
21	A comprehensive survey of recent trends in deep learning for digital images augmentation. <i>Artificial Intelligence Review</i> , 2021 , 1-27	9.7	11
20	The Role of Emerging Technologies for Combating COVID-19 Pandemic. <i>Studies in Systems, Decision and Control</i> , 2021 , 21-41	0.8	
19	Breast and Colon Cancer Classification from Gene Expression Profiles Using Data Mining Techniques. <i>Symmetry</i> , 2020 , 12, 408	2.7	21
18	Artificial Intelligence Technique for Gene Expression by Tumor RNA-Seq Data: A Novel Optimized Deep Learning Approach. <i>IEEE Access</i> , 2020 , 8, 22874-22883	3.5	35
17	Within the Lack of Chest COVID-19 X-ray Dataset: A Novel Detection Model Based on GAN and Deep Transfer Learning. <i>Symmetry</i> , 2020 , 12, 651	2.7	206

LIST OF PUBLICATIONS

16	The Detection of COVID-19 in CT Medical Images: A Deep Learning Approach. <i>Studies in Big Data</i> , 2020 , 73-90	0.9	5	
15	Security Threats of Social Internet of Things in the Higher Education Environment. <i>Studies in Computational Intelligence</i> , 2020 , 151-171	0.8	7	
14	Cyber Security Risks in MENA Region: Threats, Challenges and Countermeasures. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 912-921	0.4	7	
13	A deep learning model and machine learning methods for the classification of potential coronavirus treatments on a single human cell. <i>Journal of Nanoparticle Research</i> , 2020 , 22, 313	2.3	7	
12	A deep transfer learning model with classical data augmentation and CGAN to detect COVID-19 from chest CT radiography digital images. <i>Neural Computing and Applications</i> , 2020 , 1-13	4.8	73	
11	Statistical Insights and Association Mining for Terrorist Attacks in Egypt. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 291-300	0.4	2	
10	Deep Transfer Learning Models for Medical Diabetic Retinopathy Detection. <i>Acta Informatica Medica</i> , 2019 , 27, 327-332	1.9	28	
9	Deep Iris: Deep Learning for Gender Classification Through Iris Patterns. <i>Acta Informatica Medica</i> , 2019 , 27, 96-102	1.9	11	
8	Automatic Counting and Visual Multi-tracking System for Human Sperm in Microscopic Video Frames. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 525-531	0.4	O	
7	Towards Objective-Dependent Performance Analysis on Online Sentiment Review. <i>Studies in Computational Intelligence</i> , 2019 , 189-210	0.8	1	
6	Deep bacteria: robust deep learning data augmentation design for limited bacterial colony dataset. <i>International Journal of Reasoning-based Intelligent Systems</i> , 2019 , 11, 256	0.4	8	
5	Aquarium Family Fish Species Identification System Using Deep Neural Networks. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 347-356	0.4	8	
4	Deep Galaxy V2: Robust Deep Convolutional Neural Networks for Galaxy Morphology Classifications 2018 ,		10	
3	Pediatric Online Evidence-Based Medicine Assignment Is a Novel Effective Enjoyable Undergraduate Medical Teaching Tool: A SQUIRE Compliant Study. <i>Medicine (United States)</i> , 2015 , 94, e1178	1.8	3	
2	2009,		2	
1	A Deep Transfer Learning Model with Classical Data Augmentation and CGAN to Detect COVID-19 from Chest CT Radiography Digital Images		21	